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From: David Yogi/DC/USEPA/US

To: Joan E Cuddeback < jcuddeback@csc.com>

Copy To: Brandon Perkins/R10/USEPA/US@EPA; Josephine L Bramble <jbramble2@csc.com>; "myers.robert" <myers.robert@.epamail.epa.gov>; William A Chantry <wchantry@csc.com>

Delivered Date: 02/16/2012 09:14 AM PST

Subject: Re: Fw: TCE documents for posting on SCDM web site (PS and FYI on Sulfolane)

Thanks, Joan!

Brandon: Feel free to contact me if you have any follow-up questions. Thanks!

David

David Yogi
U.S. Environmental Protection Agency
Office of Superfund Remediation and Technology Innovation
1200 Pennsylvania Avenue, NW (5204P)
Washington, DC 20460
Ph. (703) 347-8835
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Joan E Cuddeback ---02/16/2012 10:51:09 AM---David, I hadn't noticed you were not copied on the email below, and apologize for

From: Joan E Cuddeback < jcuddeback@csc.com>

To: David Yogi/DC/USEPA/US@EPA

Cc: William A Chantry <wchantry@csc.com>, "myers.robert" <myers.robert@.epamail.epa.gov>, Brandon Perkins/R10/USEPA/US@EPA, Josephine L Bramble <jbr/>jbramble2@csc.com>

Date: 02/16/2012 10:51 AM

Subject: Fw: TCE documents for posting on SCDM web site (PS and FYI on Sulfolane)

David,

I hadn't noticed you were not copied on the email below, and apologize for not sending this to you earlier.

Josephine responded to a question from Dave Crawford, regarding sulfolane, on 2/6/2012 (see email below). The human toxicity factor value is estimated to be 1,000, and the drinking water screening concentration benchmark (non-cancer only) is 15.64 ug/L (based on the chronic RfD of 1.0 E-3 mg/kg-day). Please let me know if you need any additional information.

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---- Forwarded by Josephine L Bramble/USA/CSC on 02/06/2012 10:27 AM ----

From: Josephine L Bramble/USA/CSC

To: Dave Crawford <Crawford.Dave@epamail.epa.gov>

Date: 02/06/2012 10:27 AM

Subject: Re: TCE documents for posting on SCDM web site (PS and FYI on

Sulfolane)

Thanks, Dave.

Re sulfolane: I estimated the HRS toxicity factor value to be 1,000 and the non-cancer drinking water screening level to be 15.64 μ L. (These values are based on the chronic RfD of 1 E-3 μ L)

I will let our CSC Region 10 coordinator know and we will follow up with Region 10.

Josephine Bramble Senior Environmental Scientist CSC

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From: Dave Crawford <Crawford.Dave@epamail.epa.gov>

To: Joan E Cuddeback/USA/CSC@CSC

Cc: David Yogi <Yogi.David@epamail.epa.gov>, Josephine L

Bramble/USA/CSC@CSC, Scott Weinfeld/USA/CSC@CSC

Date: 02/06/2012 09:05 AM

Subject: Re: TCE documents for posting on SCDM web site (PS and FYI on

Sulfolane)

I looked through the attached SCDM documents on TCE, and see no errors or flaws, and would therefore recommend we go ahead and "post" these on our SCDM website.

Also, as a heads up I know some of you have been interested in and waiting on the PPRTV assessment for Sulfolane, and how it may relate to a potential site in Region 10.

EPA has just received and loaded the PPRTV assessment for Sulfolane on the PPRTV website, and I will attach the PPRTV QuickView Page for that assessment. Note that the full PPRTV assessment is available if you click on "PPRTV Derivation Support Document". Actual PPRTVs derived in this assessment are shown on the QuickView page. To see the RfC derived as a screening toxicity value you must review the appendix at the end of the PPRTV assessment.

http://hhpprtv.ornl.gov/quickview/pprtv.php?chemical=Sulfolane

Dave Crawford

U.S. Environmental Protection Agency

Office of Superfund Remediation and Technology Innovation

telephone: 703-603-8891 email: Crawford.Dave@epa.gov

From: Joan E Cuddeback < jcuddeback@csc.com>

To: David Yogi/DC/USEPA/US@EPA, Dave Crawford/DC/USEPA/US@EPA Cc: Scott Weinfeld <sweinfeld@csc.com>, Josephine L Bramble

<jbramble2@csc.com>

Date: 02/03/2012 12:10 PM

Subject: TCE documents for posting on SCDM web site

Dave and David,

The attached files contain the TCE documents that we are planning to post

on the SCDM web site, once we receive your approval.

If you agree, the methodology document will be provided via the new link that was included in the mock-up of the revised SCDM web page you approved

earlier this week. The TCE-specific Appendix A and Appendices ${\tt BI\&B2}$ files

will replace the TCE-specific appendices that are currently posted. Per discussion with Dave Crawford this morning, we will be addressing qualification of the MCL and other regulatory levels (as not being calculated by SCDM) during the March update.

(See attached file: TCE Benchmarks Methodology 2-1-2012.pdf) (See attached

file: Trichloroethylene(TCE)_AppendixA_02012012.pdf)(See attached file: Trichloroethyene(TCE) AppendicesBI&BII 02012012.pdf)

Joan E. Cuddeback

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for such purpose. (See attached file: TCE Benchmarks Methodology 2-1-2012.pdf) (See attached file: Trichloroethylene

(TCE)_AppendixA_02012012.pdf) (See attached file: Trichloroethyene (TCE)__AppendicesBI&BII_02012012.pdf) [attachment "TCE Benchmarks Methodology 2-1-2012.pdf" deleted by Josephine L Bramble/USA/CSC] [attachment "Trichloroethylene (TCE)_AppendixA_02012012.pdf" deleted by Josephine L Bramble/USA/CSC] [attachment "Trichloroethyene (TCE)_AppendicesBI&BII_02012012.pdf" deleted by Josephine L Bramble/USA/CSC]